



Bao 37-49-1; CL-2449  
Docket No.: LU05018USU  
Serial No.: 10/671,303

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Bao et al.

DOCKET NO.: LU05018USU

SERIAL NO.: 10/671,303

GROUP ART UNIT: 2891

DATE FILED: September 24, 2003

EXAMINER: Bradley Smith

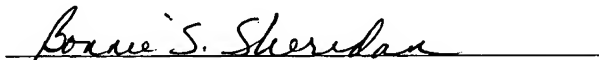
CONFIRMATION NO.: 3133

TITLE: SEMICONDUCTOR DEVICES HAVING REGIONS OF INDUCED HIGH AND  
LOW CONDUCTIVITY, AND METHODS OF MAKING THE SAME

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 27, 2005.

October 27, 2005

  
Bonnie S. Sheridan

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449.

This information is being submitted under 37 CFR § 1.97(c) subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a Final Action or the Notice of Allowance. A fee as prescribed by 37 CFR § 1.97(c)(2) and 1.17(p) accompanies this transmittal.

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This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited. The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Copies of Form PTO-1449, as well as any non-patent documents and foreign patent and foreign patent publications cited as references are enclosed with this transmittal.

Although it is believed that the appropriate fees are submitted with this transmittal, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to our Deposit Account No. 50-2542.


Early passage of the subject application to issue is earnestly solicited.

Respectfully submitted,

THE ECLIPSE GROUP

Date: October 27, 2005

By:



Jay M. Brown

Registration No. 30,033

**The Eclipse Group**

5003 Southpark Dr., Suite 260

Durham, NC 27713

Phone: (919) 313-6160

Fax: (919) 313-6170

Customer No. **51029**



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| FORM PTO-1449 U.S. Department of Commerce<br>Patent and Trademark Office<br>List of Documents Cited by Applicant | Attorney Docket No.:<br>LU05018USU<br>(Bao 37-49-1; CL-2449) | Serial No.:<br>10/671,303 |
| Applicant(s): Bao et al.   |  |                           |
| Filing Date: September 24, 2003  |  | Group: 2891               |

## U.S. PATENT DOCUMENTS

| Examiner Initials | No. | Document Number | Date       | Name         | Class | Subclass | Filing date if Appropriate |
|-------------------|-----|-----------------|------------|--------------|-------|----------|----------------------------|
|                   | 01  | 2003/0175551 A1 | 09/18/2003 | Smith et al. | 428   | 690      |                            |
|                   |     |                 |            |              |       |          |                            |
|                   |     |                 |            |              |       |          |                            |
|                   |     |                 |            |              |       |          |                            |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials | No. | Document Number | Date | Name of Patentee or Applicant | Country | Translation<br>Yes   No |
|-------------------|-----|-----------------|------|-------------------------------|---------|-------------------------|
|                   |     |                 |      |                               |         |                         |
|                   |     |                 |      |                               |         |                         |
|                   |     |                 |      |                               |         |                         |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| Examiner Initials | No. | Full Information Of Document  |
|-------------------|-----|---|
|                   | 02  | Qin et al., "Fabrication of Ordered Two-Dimensional Arrays of Micro- and Nanoparticles Using Patterned Self-Assembled Monolayers as Templates", <i>Adv. Mater.</i> , Vol. 11, No. 17, pp. 1433-1437 (1999). |
|                   | 03  | Steudel et al., "Patterned growth of pentacene", <i>Applied Physics Letters</i> , Vol. 85, No. 23, pp. 5550-5552 (December 6, 2004).  |

EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.